

Legend	
	Accumulator System
	High Head Injection System
	Emergency Letdown System
	Containment Spray / Residual Heat Removal Pump
	Reactor Vessel
	Steam Generator
	Reactor Coolant Pump
	Pressurizer
	Safety Injection Signal

Figure 4-1 Simplified ECCS Flow Diagram

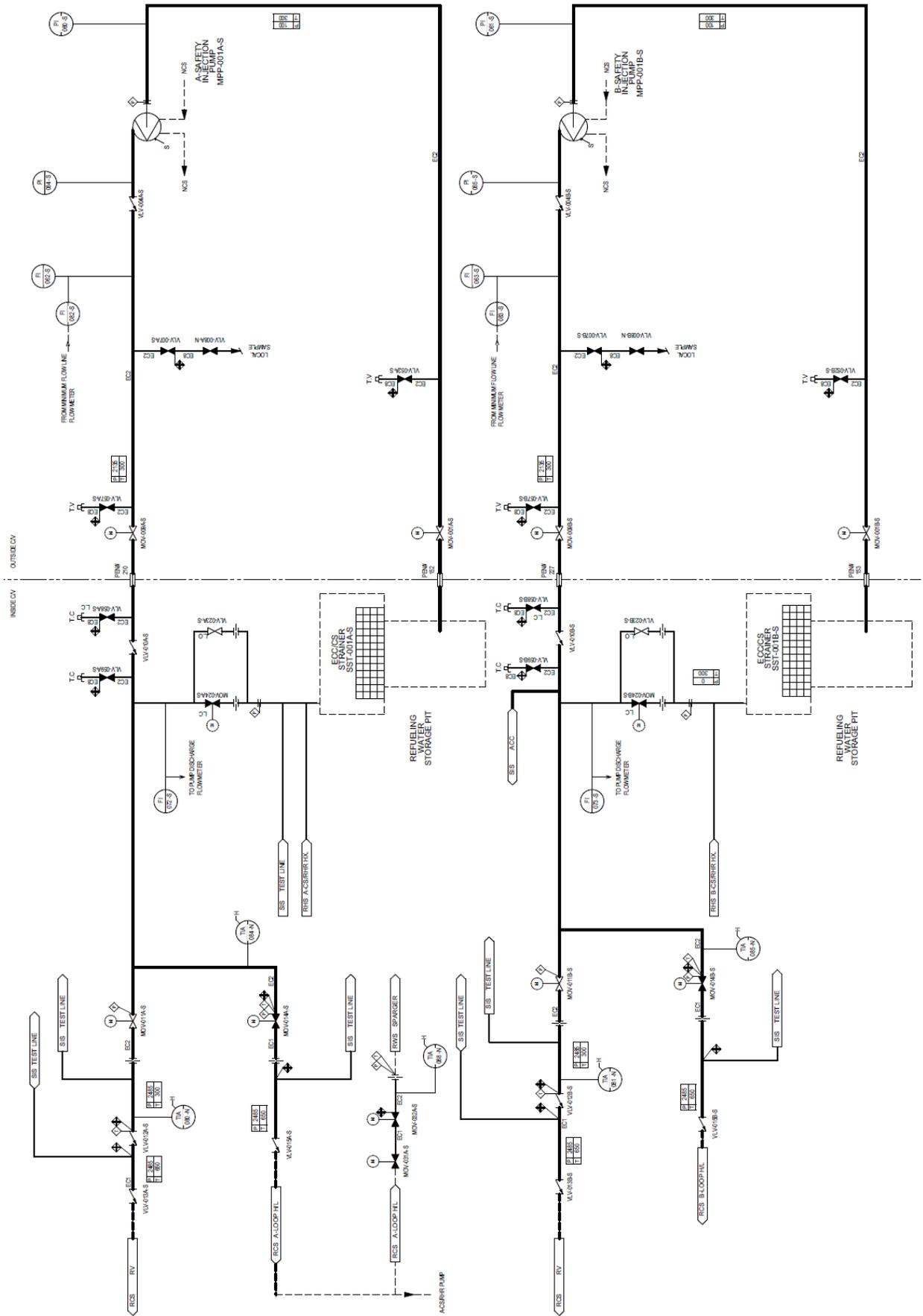


Figure 4-2 (Sheet 1) ECCS Piping and Instrumentation Diagram – High Head Injection Trains A & B (Typical of C & D)

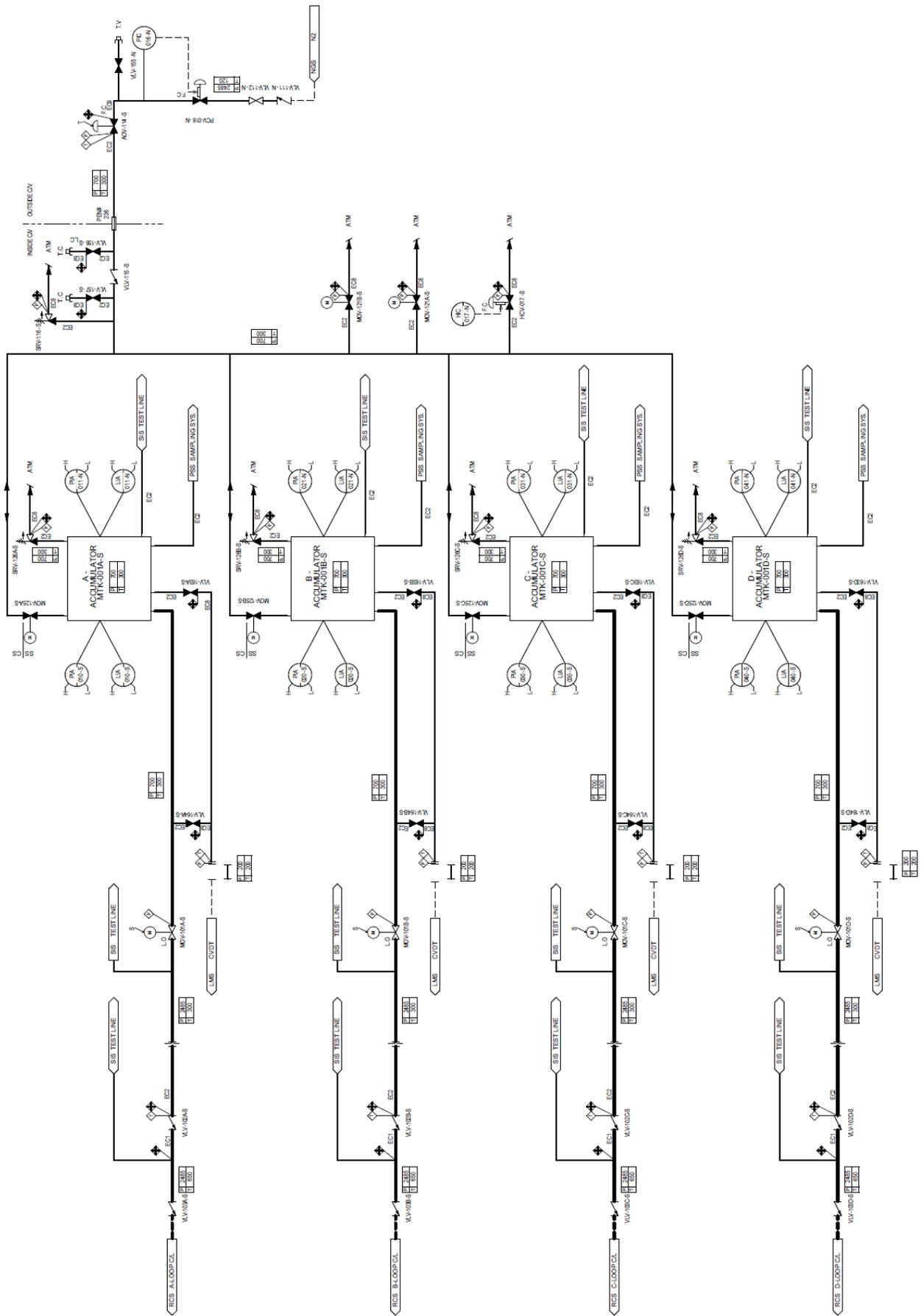


Figure 4-2 (Sheet 2) ECCS Piping and Instrumentation Diagram – Accumulators



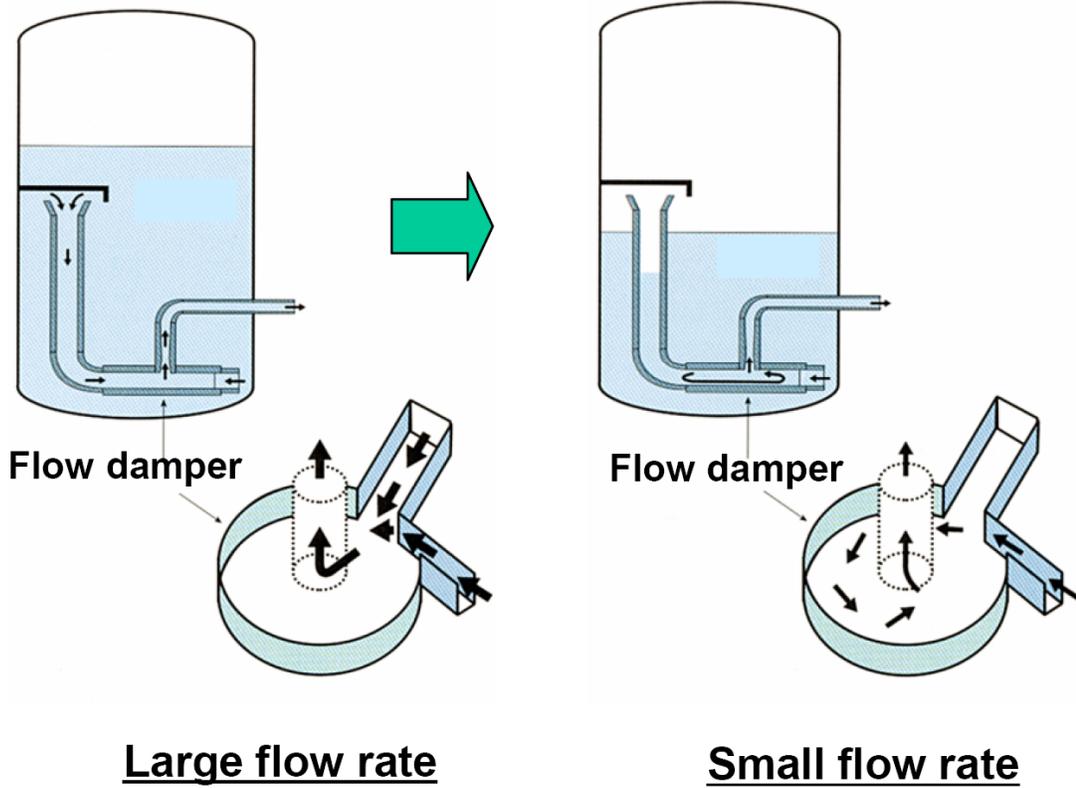
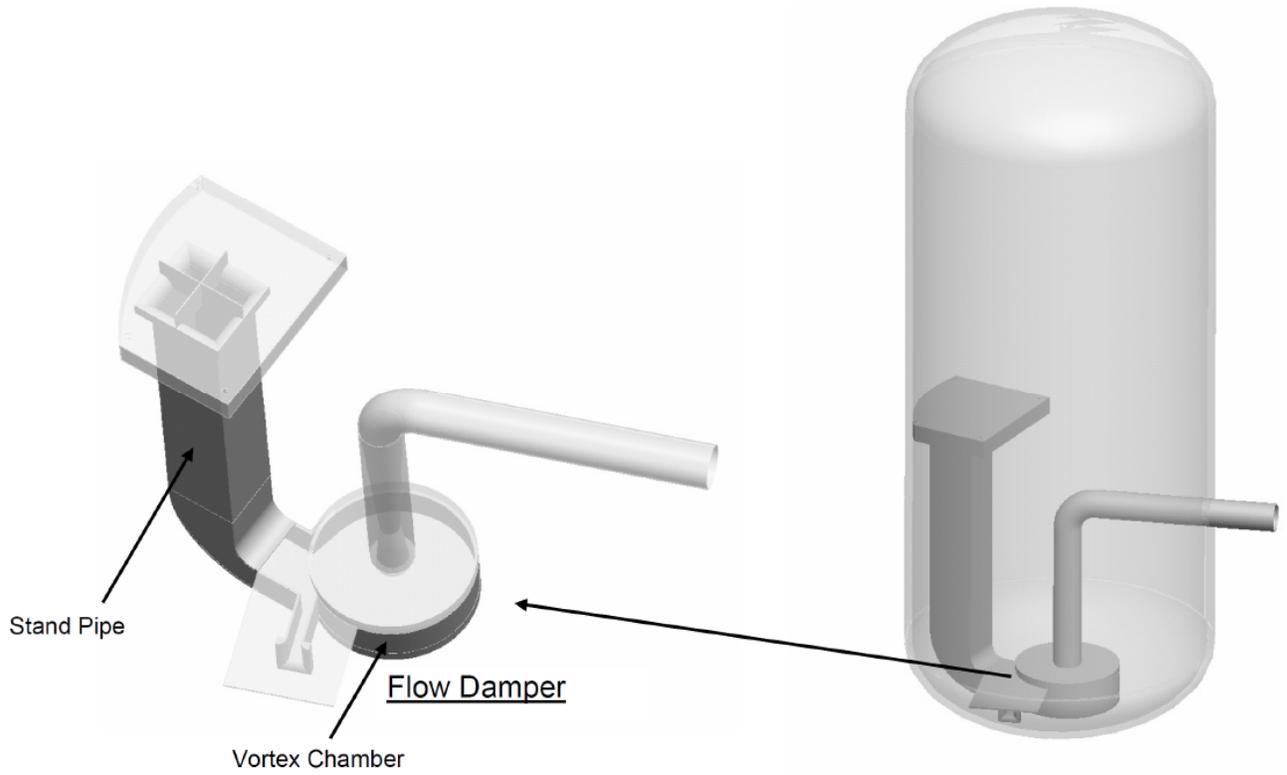


Figure 4-4 Accumulator

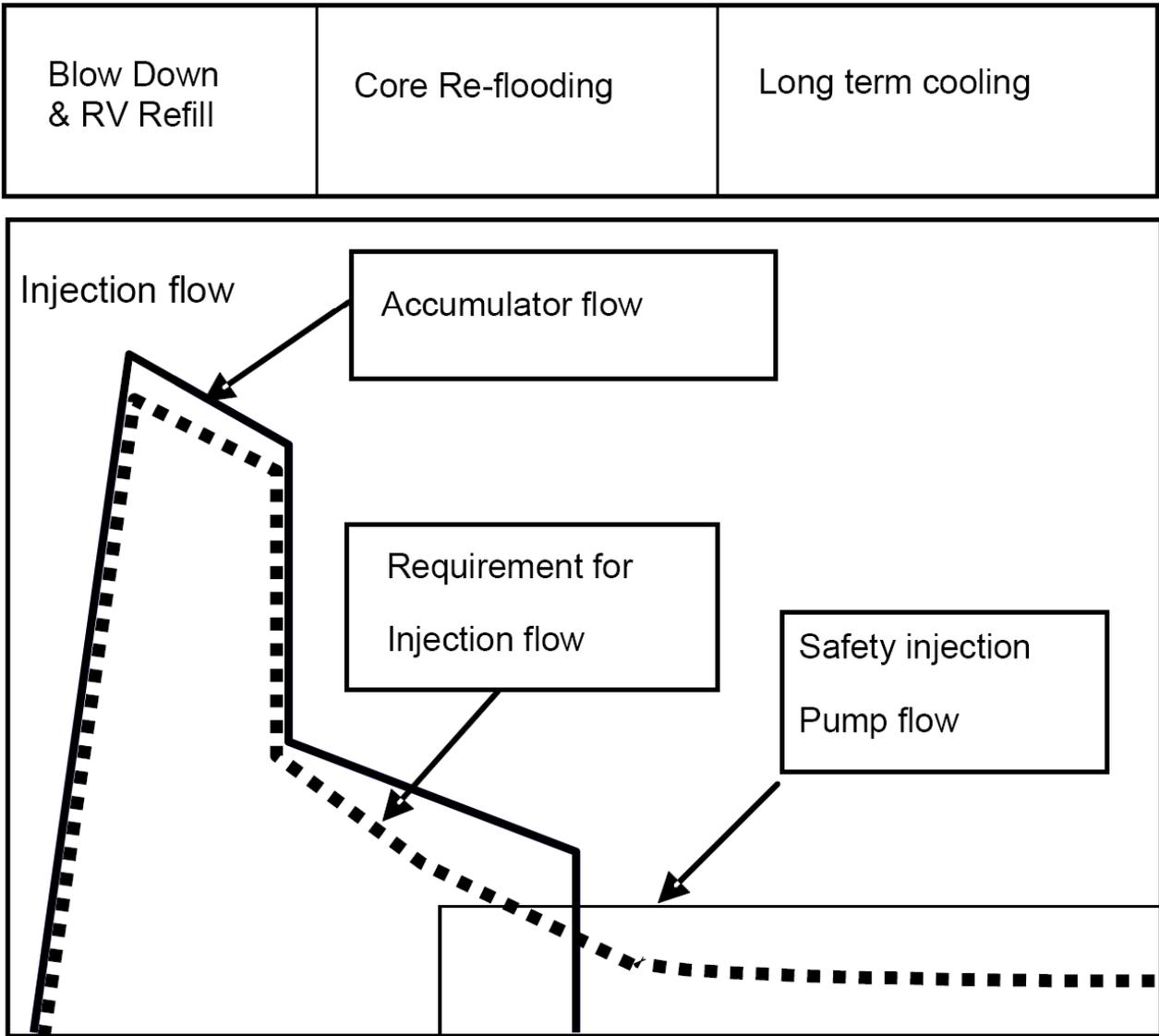


Figure 4-5 Accumulator Flow Characteristics

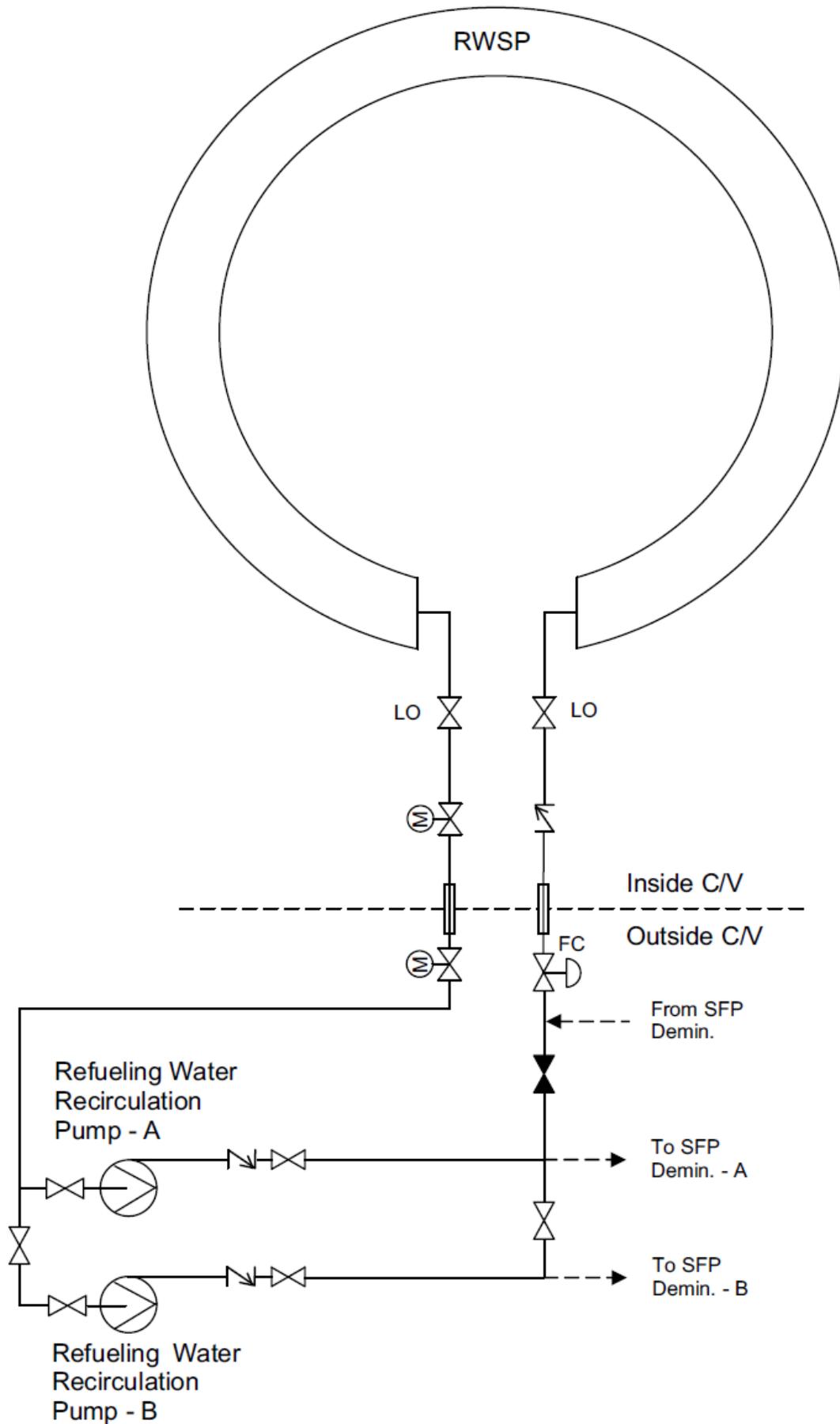


Figure 4-6 RWSP Water Recirculation and Purification

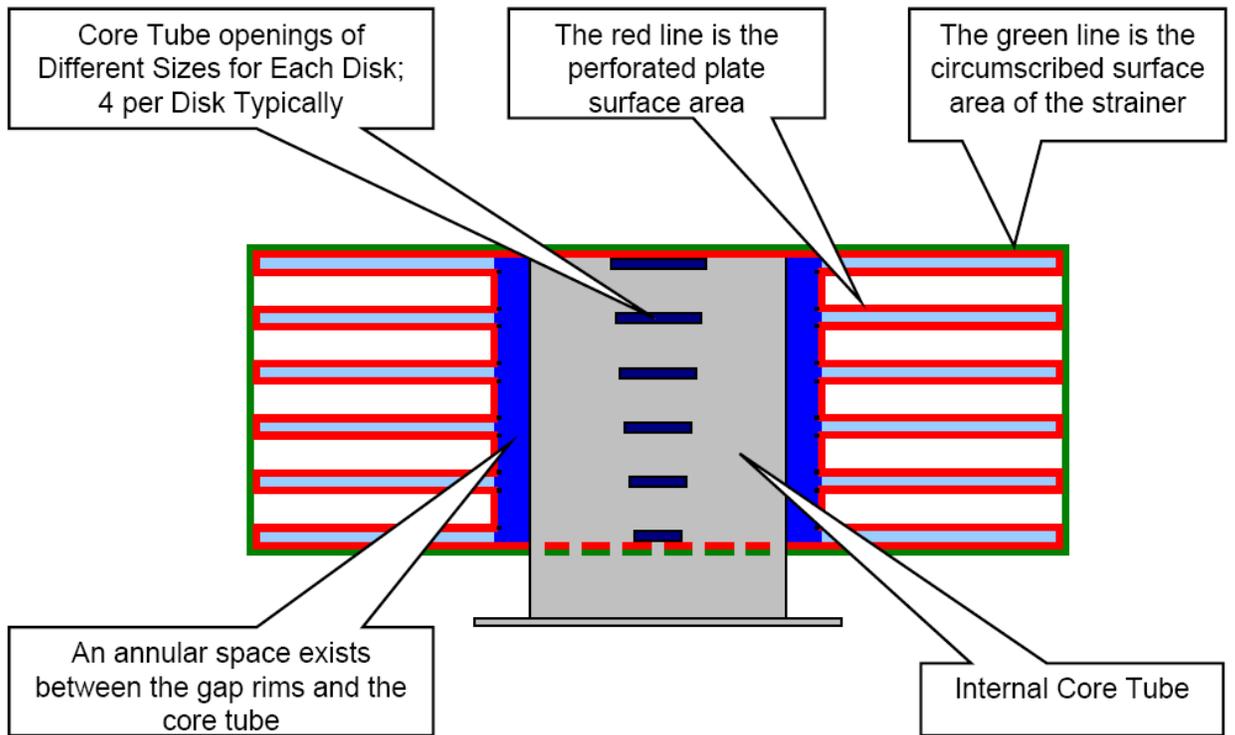
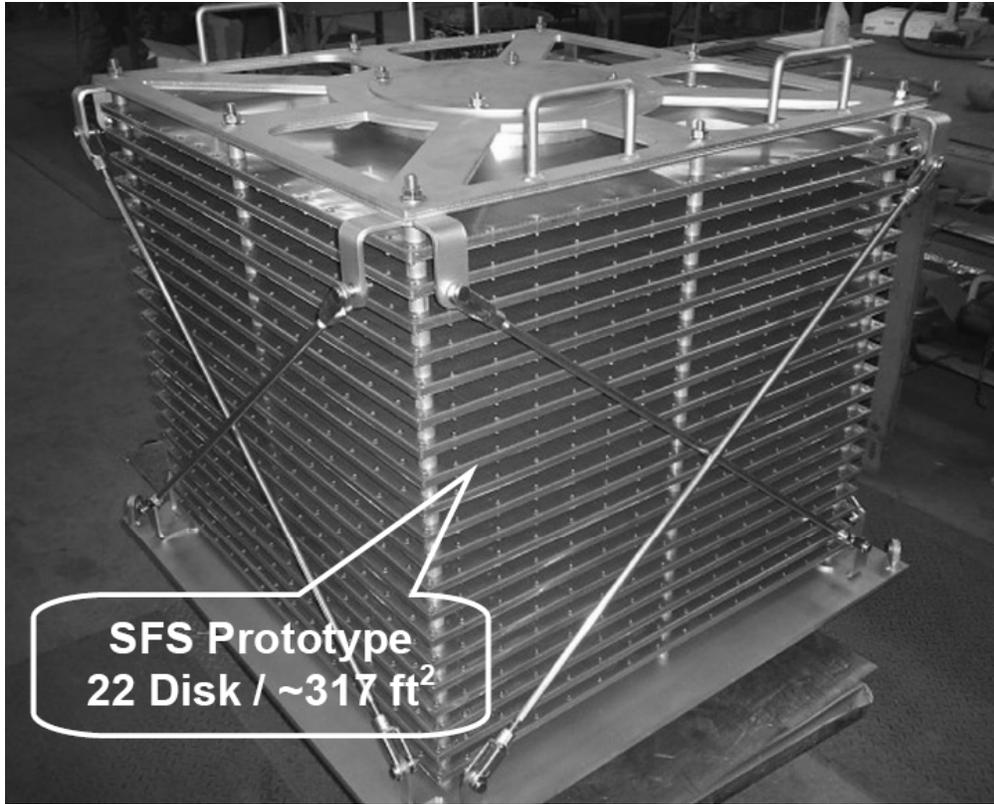


Figure 4-7 ECC/CS Sure-Flow Strainer

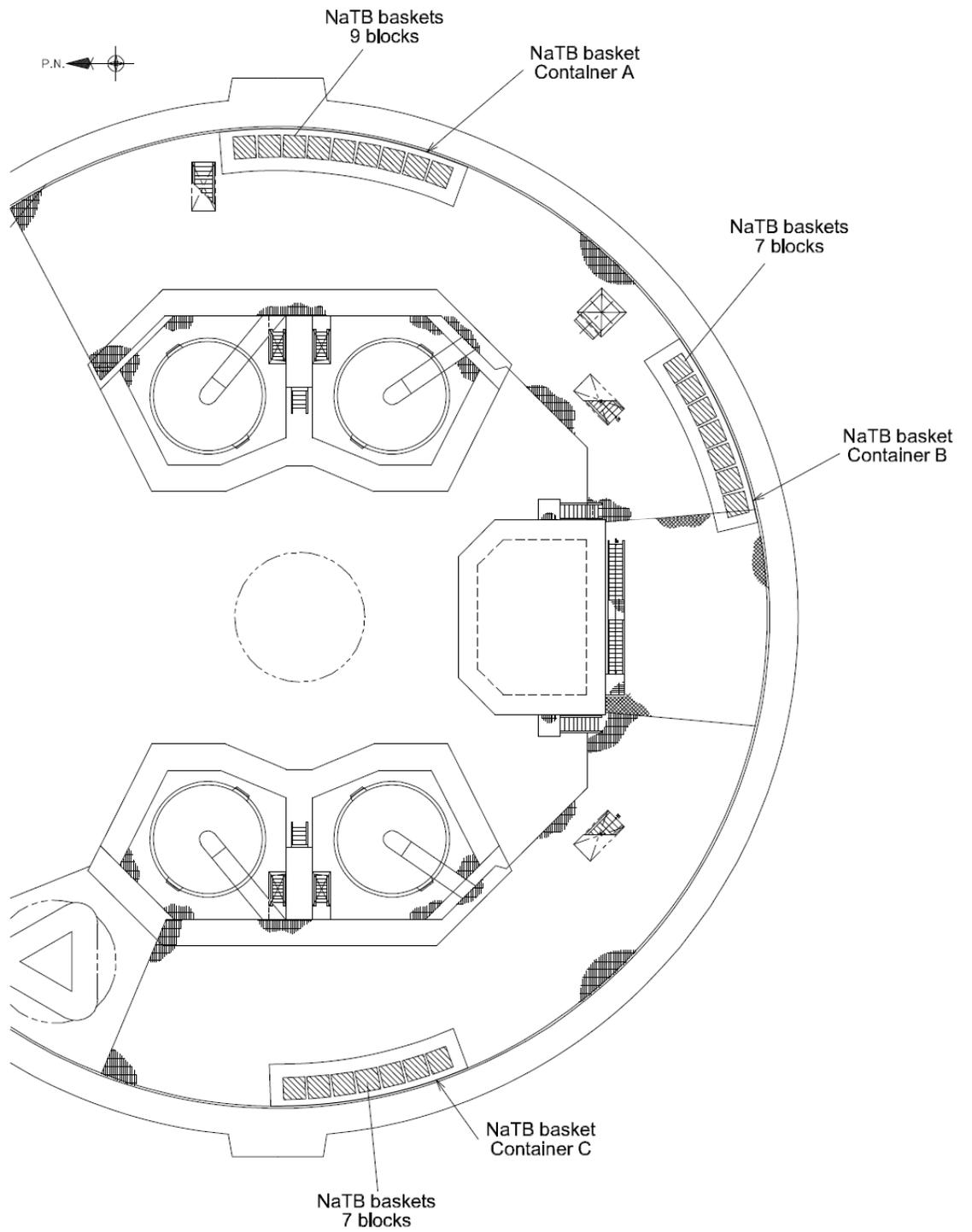


Figure 4-8 NaTB Baskets – Plan View

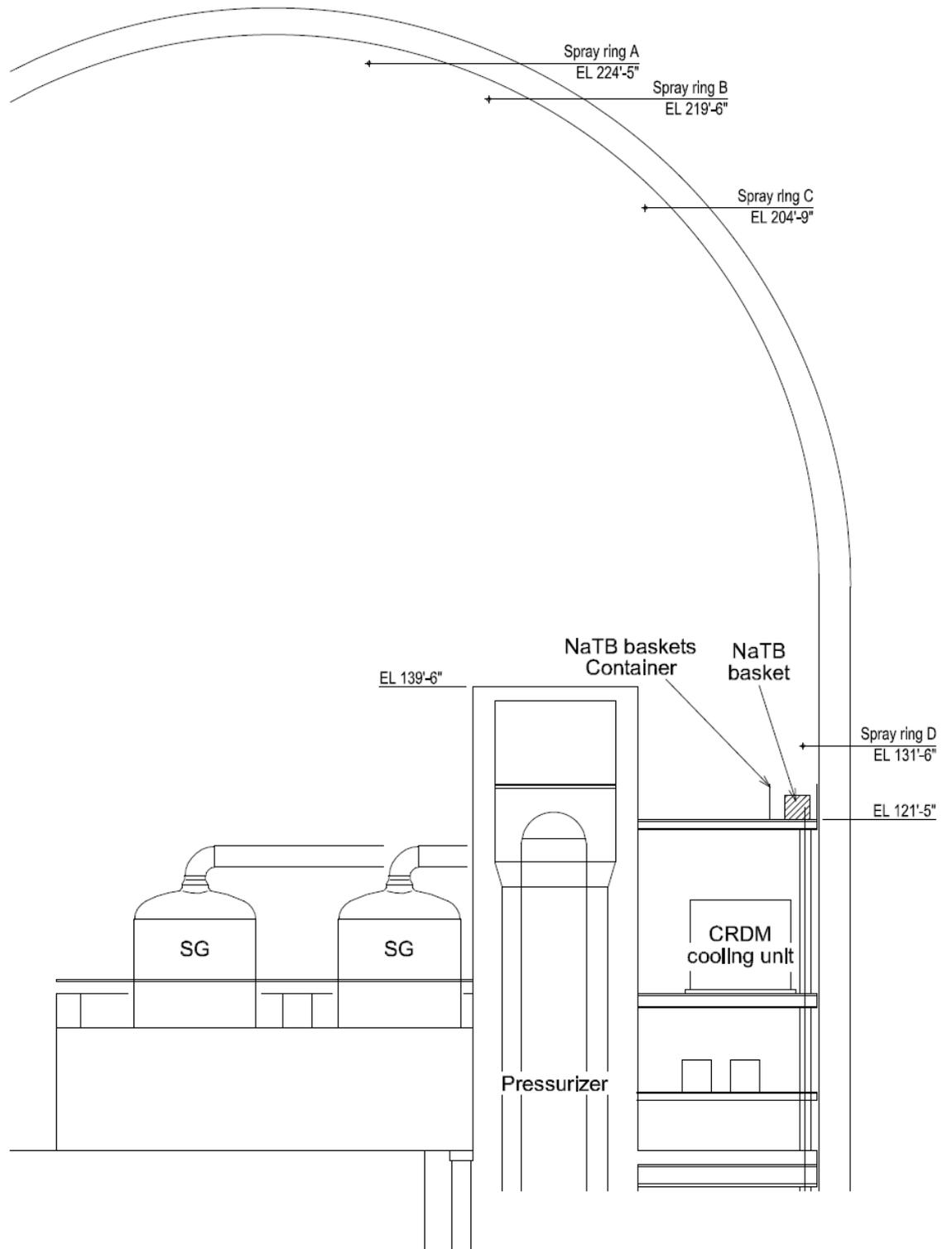


Figure 4-9 NaTB Baskets – Elevation View

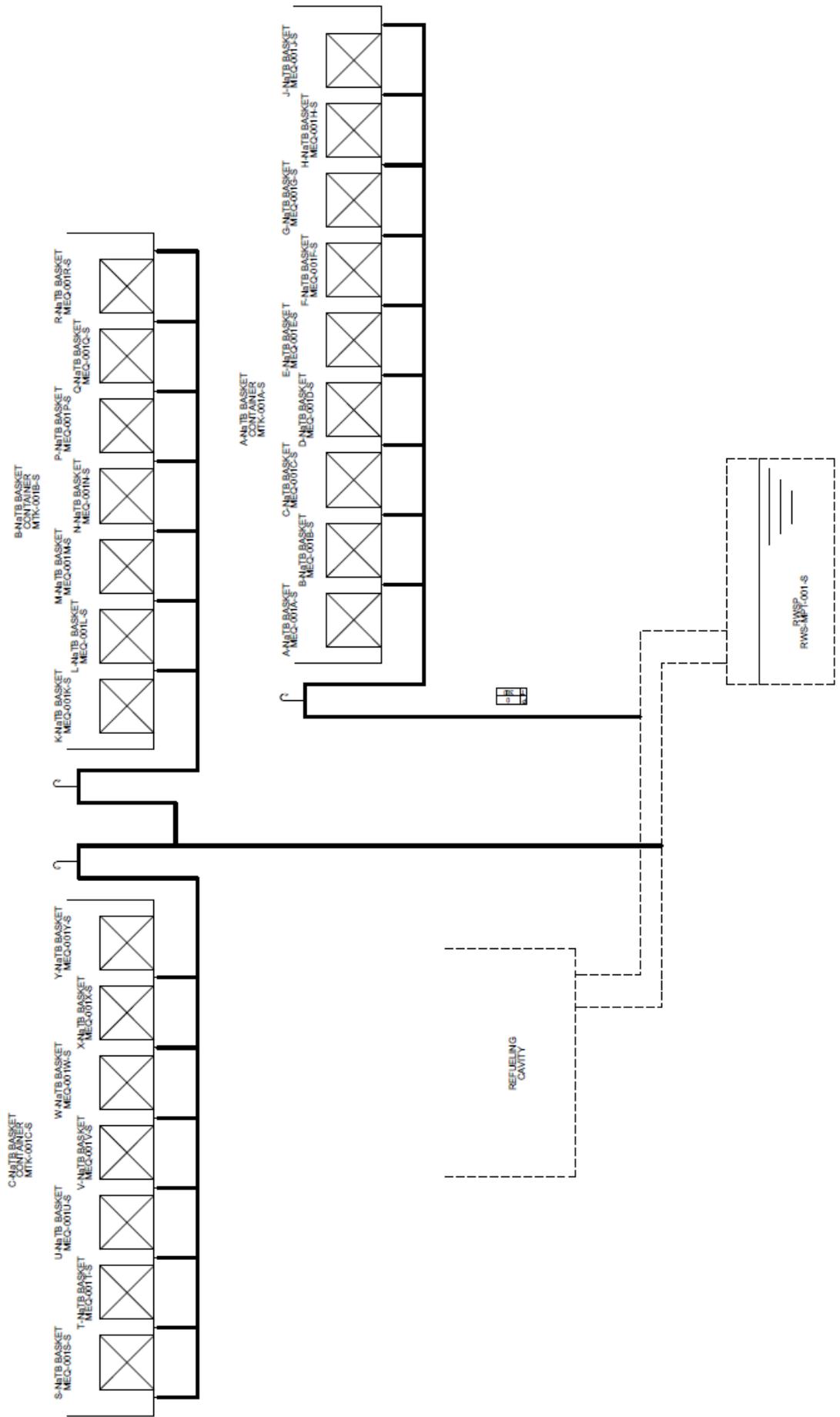


Figure 4-10 NaTB Solution Transfer Piping Diagram